

Oil Field Environmental Incident Summary

Incident: 20150216171409 **Date/Time of Notice:** 02/16/2015 17:14

Responsible Party: NEWFIELD PRODUCTION COMPANY

Well Operator: NEWFIELD PRODUCTION COMPANY

Well Name: BERG FEDERAL 149-97-30-31-1H

Field Name: HAYSTACK BUTTE

Well File #: 22581

Date Incident: 2/16/2015 **Time Incident:** 12:00

Facility ID Number:

County: MCKENZIE

Twp: 149

Rng: 97

Sec: 30

Qtr:

Location Description:

Submitted By: Tim Eaton

Received By:

Contact Person: Tim Eaton
363 N. SAM HOUSTON, PKWY E
SUITE 100
HOUSTON, TX 77060

General Land Use: Well/Facility Site

Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Valve/Piping Connection Leak

Release Contained in Dike: Yes - On Facility Site

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	5	Barrels	5	Barrels	5	barrels

Brine

Other

Description of Other Released Contaminant:

Inspected:

Written Report Received: 3/3/2015

Clean Up Concluded: 2/17/2015

Risk Evaluation:

None

Areal Extent:

Contained on location.

Potential Environmental Impacts:

To location soils.

Action Taken or Planned:

Fluids and soils will be removed and disposed of properly.

Wastes Disposal Location: Nuverra disposal facility

Agencies Involved:

Updates

Date: 2/17/2015 **Status:** Reviewed - Assigned to Other Agency

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release, due to an on-location valve/piping leak, remained on location according to the report. NDIC retains oversight.

Date: 6/4/2015 **Status:** Inspection

Author: Espe, Brady

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

I arrived at the site at 12:06 p.m. The weather was clear, 50°F, with the wind from the northeast 5-10 mph. The well pad is located on federal grasslands; the pad is dug into a side hill on the north and east. There is a dike around the south side, and this dike directs the runoff to the northwest edge of pad. The runoff is directed into a drainage that is constructed with rock dams. Halfway down the drainage is a pool area on the east side of a rock dam. This drainage flows on the west side of lease road. The drainage flows into a draw that is grassed and full of scrub brush. To the northwest of this point about a half mile is a stock dam. In addition, the runoff on the north side of the pad is directed into a culvert that goes under the lease road into the drainage with rock dams. The tanks are located in a metal containment. 47.70206; -103.14692

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Sent a response to the McKenzie County Commissioner. Here is a summary of the response: The Department appreciates being asked about these sites during the meeting in Watford. Department personnel inspected the Berg Federal site last week. It was noted that the pad drains out the northwest corner of the pad, into a grassed draw and eventually into a small stock dam. At this time no impacts were identified in the drainage or stock dam. The Department does not have requirements for perimeter dikes on oil well locations, but it is our understanding that NDIC has contacted the company regarding the concerns. If other issues occur at the site, please contact the Department.